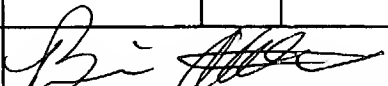


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as (necessary))				Applicant Number	09/998,959
				Filing Date	11/1/01
				First Named Inventor	Bishnu Saroop Atal
				Group Art Unit	2655
				Examiner Name	Brian L. Alberkali
Sheet	1	of	1	Attorney Docket Number	2000-0606

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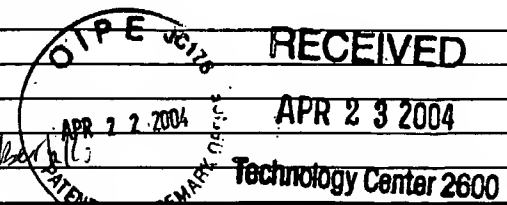
*Unique citation designation number. * See attached Kinds of U.S. Patent Documents * Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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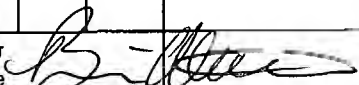
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Applicati n Number	09/998,959
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		First Named Inventor	Bishnu Atal
		Group Art Unit	2621 2655
		Examiner Name	Deian L. Akbar
Sheet 1 of 2	Attorney Docket Number	2000-0606	



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		Application Number	09/998,959		
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		First Named Inventor	Bishnu Atal		
		Group Art Unit	2621 2655		
Sheet	2	of	2	Examiner Name	Brian L. Akertelli
				Attorney Docket Number	2000-0606

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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	1	LIBBY B.T. ET AL: "Robust Speech Recognition Using Singular Value Decomposition Based Speech Enhancement", TELCON '97, IEEE Region 10 Annual Conference, December 2, 1997, pages 257-260.	<input type="checkbox"/>
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